

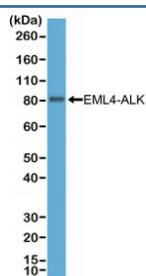
## ALK Antibody / Anaplastic lymphoma kinase [clone RM361] (R20381)

Catalog No.	Formulation	Size
R20381-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

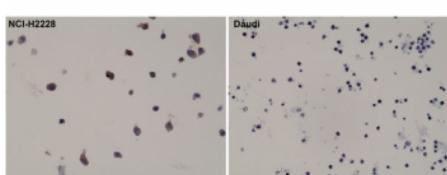
Recombinant **RABBIT MONOCLONAL**

**Bulk quote request**

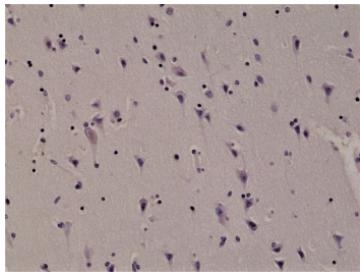
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM361
Purity	Protein A purified from animal origin-free supernatant
UniProt	Q9UM73
Localization	Cytoplasmic, nuclear
Applications	Immunohistochemistry (FFPE) : 1:500-1:1000 Western Blot : 1:1000-1:2000
Limitations	This recombinant ALK antibody is available for research use only.



Western blot testing of the non-small cell lung cancer cell line H2228 cell lysate expressing EML4-ALK variant 3, using recombinant ALK antibody at 1:2000 dilution.



Immunohistochemical staining of FFPE NCI-H2228 cells (expressing EML4-ALK variant 3) and Daudi cells (ALK negative) with recombinant ALK antibody.



IHC staining of FFPE human brain tissue with recombinant ALK antibody at 1:1000.

## Description

This antibody reacts human total ALK protein including ALK fusion proteins.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant ALK antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A peptide corresponding to the C-terminus of human ALK (Anaplastic lymphoma kinase) was used as the immunogen for the recombinant ALK antibody.

## Storage

Store the recombinant ALK antibody at -20oC.